

- (1) APPROVED DOUBLE CHECK VALVE ASSEMBLY. FEBCO 870V OR APPROVED EQUAL INSTALLED IN "N-SHAPE" POSITION.
- (2) RESILIENT WEDGE GATE VALVES, O, S & Y WITH FLANGED ENDS. STEMS MUST FACE STREET/VIEWABLE SIDE.
- (3) INSTALLATION OF BACK FLOW DEVICE MUST BE A MINIMUM OF 6 INCHES AND A MAXIMUM OF 12 INCHES BETWEEN THE BOTTOM OF THE O, S & Y FLANGE AND THE CONCRETE PAD.
- (4) DIP MORTAR LINED SPOOL PIECE (FL).
- (5) 150 LB. ANSI RATED FLANGE, FABRICATED INTEGRALLY WITH SPOOL.
- 6 4" THICK CONCRETE SLAB. REINFORCED WITH W1.4 X W1.4 WELD WIRE MESH. CONCRETE SHALL BE C-560-3250 MIX.
- (7) LONG RADIUS 90 BEND, CEMENT LINED DI, FL X FL OR FL MJ ENDS WITH RETAINER GLANDS.
- (8) SUPPLY PIPE. C-900 TAPPED TO CITY WATER LINE WITH JCM 432 ALL STAINLESS STEEL TAP SLEEVE OR EQUAL FOR C-900 PIPE AC. A TRACER WIRE MUST BE INSTALLED PER WATER NOTES.
- (9) IF REQUIRED BY CITY, INSTALL THRUST BLOCK PER STANDARD 402.

APPROYED:

OVSE

P.W. DIRECTOR / CITY ENGINEER

REVISED DATE: 5/5/08

AUFORNIA

## City of Westminster

DEPARTMENT OF PUBLIC WORKS

DOUBLE CHECK VALVE ASSEMBLY 3"AND ABOVE DOMESTIC / IRRIGATION

STANDARD NUMBER

412